

29. A camera comprising:

a photographing lens barrel arranged at one end side of a camera body and projecting in a forward direction from a front of the camera body;

a grip portion arranged at another end side of the camera body and projecting forward from the front of the camera body;

a projecting portion projecting upward a given amount from top of the camera body and adjacent a base portion of the photographing lens barrel;

a ranging unit window fixed on a front of the projecting portion; and

an electronic flash unit fixed at the front of the projecting portion and arranged above the ranging unit window,

wherein the ranging unit window and the electronic flash unit are exposed at the front of the projecting portion, the ranging window being positioned between the electronic flash unit and the base of the photographing lens barrel.

30. A camera according to claim 29,

said camera being an electronic camera having an image sensing device for photoelectrically converting a subject image formed on the image sensing device by the photographing lens barrel,

and further comprising:

an active type first focusing means disposed in alignment with the ranging unit window;

a contrast type second focusing means for outputting focusing signals by use of subject light projected into the image sensing device; and

a control means for controlling the first focusing means and the second focusing means on the basis of a subject state and a photographing state.

31. An electronic camera, comprising:

a camera body;

a photographing lens barrel arranged near one end of the camera body and projecting outwardly from a front of the camera body, the photographing lens barrel having therein a focusing driven photographing lens;

an image sensing device arranged in the camera body and behind the photographing lens;

a first focusing device for outputting focusing signals by use of subject light projected into the image sensing device;

a grip portion arranged at another end side of the camera body and projecting outwardly from the camera body;

a projecting portion projecting upward from a top of the camera body, the projecting portion having an electronic flash lid which forms part of the projecting portion when the electronic flash unit is not used, and pops up to an operating position when the electronic flash unit is used;

the electronic flash unit which is supported by the electronic flash lid being enabled to emit light when moved to the operating position;

a second focusing device provided along a front of the projecting portion, said second focusing device being located on a subject side of the projecting portion; and

a controller for controlling the first focusing device and the second focusing device based on a subject state and a photographing state.

32. The electronic camera of claim 31,

wherein the first focusing means is a contrast type focusing means for outputting focusing signals by use of subject light projected into the image sensing device, and

the second focusing means is a ranging unit comprised of an active type focusing means disposed behind a ranging unit window.

33. An electronic camera, comprising:

a camera body;

a photographing lens barrel arranged at one side of the camera body to project forward from a front of the camera body, the photographing lens barrel having therein a focusing-driven photographing lens;

an image sensing device arranged behind the photographing lens in the camera body;

a first focusing device for outputting focusing signals by use of subject light projected into the image sensing device;

a grip portion arranged at another side of the camera body and projecting forward from the camera body;

a projecting portion projecting upward from a top of the camera body, a part of the projecting portion popping up to an operating position to permit a flash photography;

an electronic flash unit supported by one portion of the projecting portion which pops up, the electronic flash unit being enabled to emit light when in the operating position;

a ranging unit window arranged on a front of the projecting portion;

a second focusing device arranged behind the ranging unit window; and

a controller for controlling the first focusing device and the second focusing

device based on a subject state and a photographing state.

34. An electronic camera according to claim 33,

wherein the first focusing device is a contrast type focusing means for outputting focusing signals by use of subject light projected into the image sensing device, and the second focusing device is an active type focusing means disposed in alignment with the ranging unit window.

35. An electronic camera, comprising:

a camera body;

Contrast
a photographing lens barrel arranged at one end side of the camera body, the photographing lens barrel having therein a photographing lens which can be focusing-driven;

a grip portion arranged at the other end side of the camera body and projecting forward from the camera body;

an image sensing device arranged behind the photographing lens in the camera body;

a contrast type focusing device for outputting focusing signals by use of subject light projected into the image sensing device;

a projecting portion projecting upward from a top of the camera body and

above the photographing lens barrel;

an active type focusing device in the camera body;

a window for a ranging unit disposed in front of the active type focusing means, serving as the ranging unit, and fixedly arranged at a lower part of a front of the projecting portion;

an electronic flash unit fixedly arranged over the window for said ranging unit; and

a controller for controlling the contrast type focusing device and the active type focusing device on the basis of a subject state and a photographing state.

36. An electronic camera, comprising:

a camera body;

a photographing lens barrel arranged at one end of the camera body, the photographing lens barrel having therein a photographing lens which can be focusing-driven;

a grip portion arranged at the other end side of the camera body and projecting outwardly from the camera body;

an image sensing device arranged behind the photographing lens in the camera body;

a contrast type focusing device for outputting focusing signals by use of subject light projected into the image sensing device;

a movable electronic flash lid forming one portion of a projecting portion which projects upwardly from a top of the camera body and above the photographing lens barrel whereby, an electronic flash unit which is supported by the electronic flash lid is enabled to emit light by popping-up of the electronic flash lid;

contd
a ranging unit employed as an active type focusing device disposed in the camera body;

a window for said ranging unit disposed in front of the ranging unit and at a lower part of a front of the projecting portion; and

a controller for controlling the contrast type focusing device and the active type focusing device on the basis of a subject state and a photographing state.

37. An electronic camera, comprising:

a camera body;

a photographing lens barrel arranged at one end side of the camera body, the photographing lens barrel having therein a photographing lens which can be focusing-driven;

a grip portion arranged at the other end side of the camera body and projecting outwardly from the camera body;

an image sensing device arranged behind the photographing lens in the camera body;

a contrast type focusing device for outputting focusing signals by use of subject light projected into the image sensing device;

an electronic flash unit which can emit light by popping-up of a movable electronic flash lid forming a portion of a projecting portion which projects upwardly from an upper surface of the camera body and above the photographing lens barrel, the electronic flash unit and a window for a ranging unit being supported by the electronic flash lid;

an active type focusing device arranged behind the ranging window; and

a controller for controlling the contrast type focusing device and the active type focusing device on the basis of a subject state and a photographing state.

38. An electronic camera, comprising:

a camera body;

a photographing lens barrel arranged at a front of the camera body and projecting outwardly from the camera body toward a subject from a side of one end

of the camera body, the photographing lens barrel having therein a focusing driven photographing lens;

an image sensing device arranged in the camera body and behind the photographing lens;

a first focusing device for outputting focusing signals by use of subject light projected into the image sensing device;

a grip portion arranged at another end side of the camera body and projecting outwardly from the camera body;

contd
a projecting portion provided on the camera body and projecting upwardly from a top of the camera body and above the photographing lens barrel, the projecting portion having an electronic flash lid which forms one portion of the projecting portion when photography is not performed, and pops up to an operating position to permit flash photography;

an electronic flash unit which is supported by the electronic flash lid being enabled to emit light when in the operating position;

a second focusing device provided on a front of and on a subject side of the projecting portion; and

a controller for controlling the first focusing device and the second focusing device based on a subject state and a photographing state.

39. The electronic cameral of claim 38,
wherein the first focusing device is a contrast type focusing device for
outputting focusing signals by use of subject light projected into the image sensing
device, and

the second focusing device is an active type focusing device disposed
correspondingly to the ranging unit window.

40. An electronic camera, comprised of first, second and third major blocks,
namely a camera body block, a photographing lens barrel unit block and a flash
unit/focusing unit block, respectively;

the first block comprising a camera body;

the second block comprising a photographing lens barrel arranged at a front
of the camera body and projecting away from a front face of the camera body block
and toward a subject from a side of one end of the camera body block, the
photographing lens barrel block having therein a focusing driven photographing
lens;

an image sensing device arranged in the camera body and behind the
photographing lens;

a first focusing means for outputting focusing signals by use of subject light projected into the image sensing device;

a grip portion integral with and arranged at another end side of the camera body and projecting outwardly from a front surface of the camera body;

the third block being mounted upon a top of the camera body;

the focusing unit of the third block comprising a second focusing device having a ranging unit window which is positioned above a base of the photographing lens barrel and facing the subject;

contra
the electronic flash unit of said third block comprising an electronic flash lid positioned behind the second focusing means, the electronic flash lid fixedly supporting an electronic flash unit and exposing the electronic flash unit by popping up to move the electronic flash unit to an operating position; and

a controller for controlling the first focusing device and the second focusing device based on a subject state and a photographing state.

41. The electronic camera of claim 40,

wherein the first focusing means is a contrast type focusing means for outputting focusing signals by use of subject light projected into the image sensing device, and